Application/Control No. Applicant(s)/Patent under Index of Claims Reexamination 09/823,838 OLDING ET AL. Examiner Art Unit Brian Jelinek 2615 (Through numeral) Cancelled Rejected Non-Elected **Appeal** N ı 0 Allowed Restricted Interference Objected

Cla	aim					Dat	е		-			Cla	im				С	ate	,				Cl	aim		_		Dat	e			
	- m	ا ما						1					<u>-</u>									_		_	Τ			Γ				
Final	Original	6/13/05									7		Original				- 1		- 1	ı	ı		Final	Original								
ΙŒ	5	6/1						1			1	ㄷ	Ä			- [证	٦		1	1	1			l	
A	1	h			L	<u> </u>	L.		$ldsymbol{ldsymbol{ldsymbol{eta}}}$		<u> </u>	_		Ш		_	_	_		_		_			1	_	_	L			_	
						<u> </u>	<u> </u>	ļ	ļ		L	_	51	Ш		_	_	_	_	_	_			101		┸	1	1	_	Ш	_	
7	2				<u> </u>	ļ		ļ	_	Щ	-	_	52	\sqcup		_			_		_			102	_	╄-	_	_			_	
3	3	Н			<u> </u>	_			ļ	Ш	<u> </u>		53			-	4			_	_		<u> </u>	103		4	\perp	1		_		
4	4					<u> </u>	-	-	⊢	\dashv	-	-	54	\vdash		\dashv	_	-	_		-			104	+	\bot	-	╄	├	Н	_	
5	5	Н			\vdash	⊢	-	-	├	\dashv	-		55	\vdash	\dashv	\dashv	-	\dashv	-	\dashv	\dashv	\dashv		105	+	+-	╀	╀	⊢	-		
7	<u>6</u> 7	Н				-	 	-	├-	\dashv	-	\dashv	56 57		\dashv	\dashv	-	\dashv	┥	\dashv	\dashv	\dashv	-	106 107		╁	╀	╀	-	Н		
8	8	Н				_	 	-	-	\dashv	-	\dashv	58	\vdash	\dashv	\dashv	\dashv	\dashv		\dashv	\dashv	-	-	107	-+-	╁	+	+-		₩	\dashv	
9	9	-			-	 	 	ļ. —	 	\vdash	\vdash	一	59	Н				\dashv	\dashv	\dashv				109	+	+	+-	⊢		H	\dashv	
10	10				┢╌	-	-	\vdash	├	\dashv		\dashv	60	\vdash		+		\dashv	-		+	┥		110	+	+	╁	╁	⊢	Н	\dashv	
11	11	H			 	†	1-	+-	╁	\dashv	\vdash	\dashv	61		\dashv	+	\dashv	\dashv	-	\dashv	\dashv	\dashv		111		+	+	\vdash	\vdash	Н	\dashv	
12	12	\vdash	-	_	\vdash	\vdash	†	 	H	\dashv	\vdash	\dashv	62	\vdash	\dashv	+	\dashv	\dashv	-	-	\dashv	\dashv		112	- -	+	+	\vdash	\vdash	Н	\dashv	
13	13	H			t	<u> </u>	1	1	T	\dashv	-	ᅥ	63	\vdash	\dashv	-	-	\dashv	\dashv	_	\dashv	\dashv	\vdash	113	+	+	+	t	<u> </u>	H	\dashv	
4	(T4)	\vdash		_		t	t	t	\vdash	\dashv	\vdash	ᅥ	64	\vdash	\dashv	\dashv	\dashv	1	+	_	\dashv	\dashv		114	+	+	+	\vdash	t^-	H	\dashv	
15	15	П				<u> </u>	t	T	T	\dashv		\dashv	65	П	\dashv	\dashv	寸	\dashv	\dashv	\dashv	_			115	+	$^{+}$	+	†	T -	\vdash		
	16	П				1	1		I^{-}	П		寸	66	П	\dashv	\dashv	1		\exists			\dashv		116	\top	\top	T	 	\vdash	П	\neg	
16	17	П				T	Τ		Π			寸	67				目			\neg	一	\neg		117	\top	\top	†	1	T-	П	\neg	
17	18				П				Г			\neg	68	П		\neg	\neg							118	1	T	T	T				
18	19						1					\neg	69			T		T		ヿ				119		T	1					
	20												70											120	\top	T	\top					
	21								T-			\neg	71	П		\neg	T		\neg		\neg			121								
	22												72											122								
	23												73											123		Т						
	24												74											124								
	25				Ĺ	L							75											125								
	26						<u> </u>						76											126					_			
	27	Щ				<u> </u>	$ldsymbol{ldsymbol{ldsymbol{eta}}}$	┖					77	Ш	\dashv	_			_	_	_			127			丄	<u> </u>	<u></u>	Ш	_	
	28				_	_		┖				_	78	Ш	_	_				_	_			128	┸		<u> </u>	<u> </u>	<u> </u>			
	29				_		<u> </u>	_					79	Ш	_	_	_		_	_	_			129	┸	┷	<u> </u>	<u> </u>	L_		_	
	30	\Box			<u> </u>	<u> </u>	_	┡		\dashv	ļ	_	80	Ш	_	_					_			130	4	4	Џ	<u> </u>	<u> </u>	Ш	_	
	31		_		\vdash	<u> </u>	ـــ	<u> </u>		_	\vdash	_	81	-	_	_	_	_	_		\dashv			131	\bot	4	ـــــ	1_	<u> </u>	Ш	_	
	32		_		├—	⊢	├-	-	\vdash	\dashv	\vdash	4	82		-		4	_	_		\dashv	_	<u></u>	132	+	+	+	 	<u> </u>	Ш	_	
	33 34	$\vdash\vdash$			-	 	-	\vdash	-	\dashv	\vdash	4	83					4	\dashv		\dashv	\dashv	<u> </u>	133	+	+	+	 	<u> </u>	Н	_	
	35	\vdash	\dashv		├-	-	\vdash	\vdash	 	\dashv	\vdash	+	84 85	\vdash			\dashv	\dashv	-		\dashv	-	<u> </u>	134	+	+	+	+	├	$\vdash \vdash$	\dashv	
_	36	\vdash				-	-	\vdash	-	\dashv	\vdash	\dashv	86	\vdash		-+	\dashv	\dashv	-		\dashv	-	-	135 136	+	+	╁	+	\vdash	Н	\dashv	
	37	\vdash		-	├-	├-	╀	\vdash	 	\dashv	\vdash	\dashv	87	┼┼		\dashv	\dashv	-			\dashv	-	<u> </u>	136	+	+-	╁	1	\vdash	\vdash	\dashv	
	38	\vdash			├─	\vdash	\vdash	\vdash	\vdash	\dashv	\vdash	-	88	H	\dashv	\dashv	\dashv	+			\dashv	\dashv	-	138	\dashv	+-	╁┈	╁	-	\vdash	\dashv	
	39		-	_	\vdash	\vdash	\vdash	\vdash	\vdash	\dashv	-	-	89	\vdash	\dashv	\dashv	-	-	\dashv	+		-	\vdash	139	+	+	+	+-		\vdash	\dashv	
-	40	\vdash	-	_	\vdash	\vdash	t^-	\vdash	\vdash	\dashv	-	+	90	$\vdash \vdash$	\dashv	\dashv	-+	-	\dashv	\dashv		-	<u> </u>	140	+	+	╁	+	-	\vdash	\dashv	_
	41	\vdash	\dashv		\vdash	Н	\vdash	\vdash	Н	\dashv		-	91	-	- +	\dashv	\dashv	\dashv	+	\dashv	\dashv	\dashv	—	141	\dashv		+	\vdash	\vdash	Н	\dashv	
	42	\vdash				1	 	T	\vdash	\dashv		\dashv	92	\vdash		-+	-	\dashv	寸	\dashv	-		-	142	+	+	\dagger	+	-	H	\dashv	
	43		\neg		\vdash		1	t		\dashv		\dashv	93	H	\dashv	\dashv	\dashv	\dashv	\dashv	\dashv	一	_		143	+	╁	\dagger	\vdash	 	\vdash	\dashv	
	44				Ι	1	t	t		\dashv		┪	94	$\vdash \vdash$	\dashv	\dashv	\dashv	\dashv	7	_	\dashv		—	144	-	+	\dagger	T	\vdash	H	\dashv	_
	45				\vdash	Г	T	t^-	\vdash	\dashv		\neg	95	П	\neg	\dashv	\dashv	一	1	寸	一			145	+	+	$\dagger -$	1	T	Н	-	_
	46				<u> </u>	1	⇈	\vdash	П	\dashv		1	96		\dashv	一	\dashv	7	\dashv	1	7			146	+	+	T	<u> </u>	T	H	\dashv	_
	47				<u> </u>		T	T	П	\neg			97	П		_	\dashv	寸	7	寸	\dashv	\neg		147	+	\top	†	1	 	Н	\neg	
	48				\Box	Γ	\vdash	Г				ヿ	98			1	1	\neg	\neg		\dashv	\neg		148	\top	T	Ť	T	Г	П	一	
	49					Г	Ι.	Π					99	П		\neg	\dashv	\neg	T		_			149	\top	1	\dagger	1		М	\neg	_
	50					Г		Т	П	\neg		寸	100	П	T	寸		寸	_	\neg	┪			150	\top	1	T	\Box	 	Н	ᅥ	